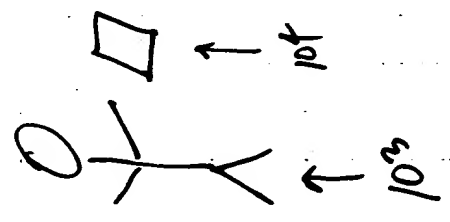
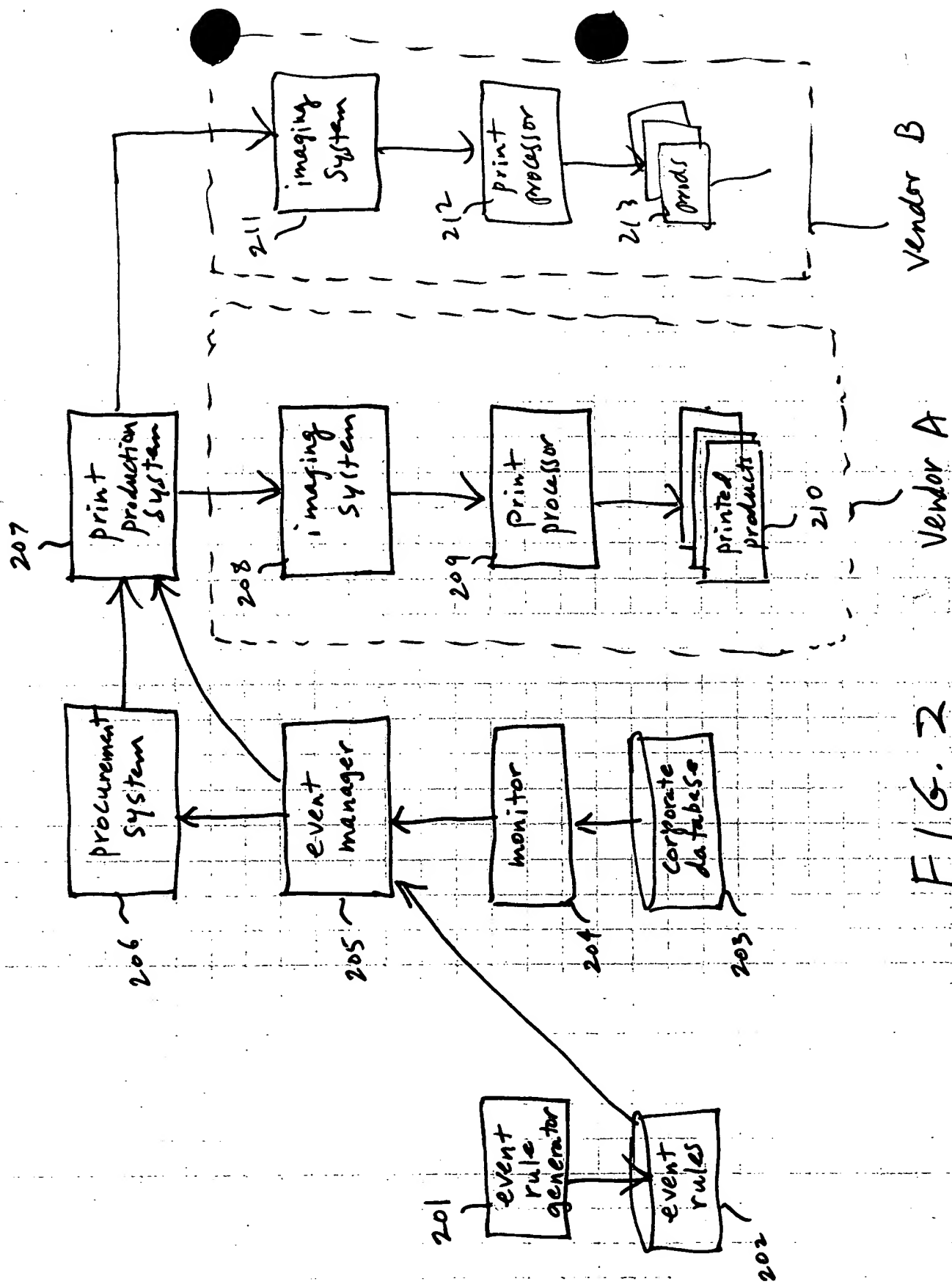
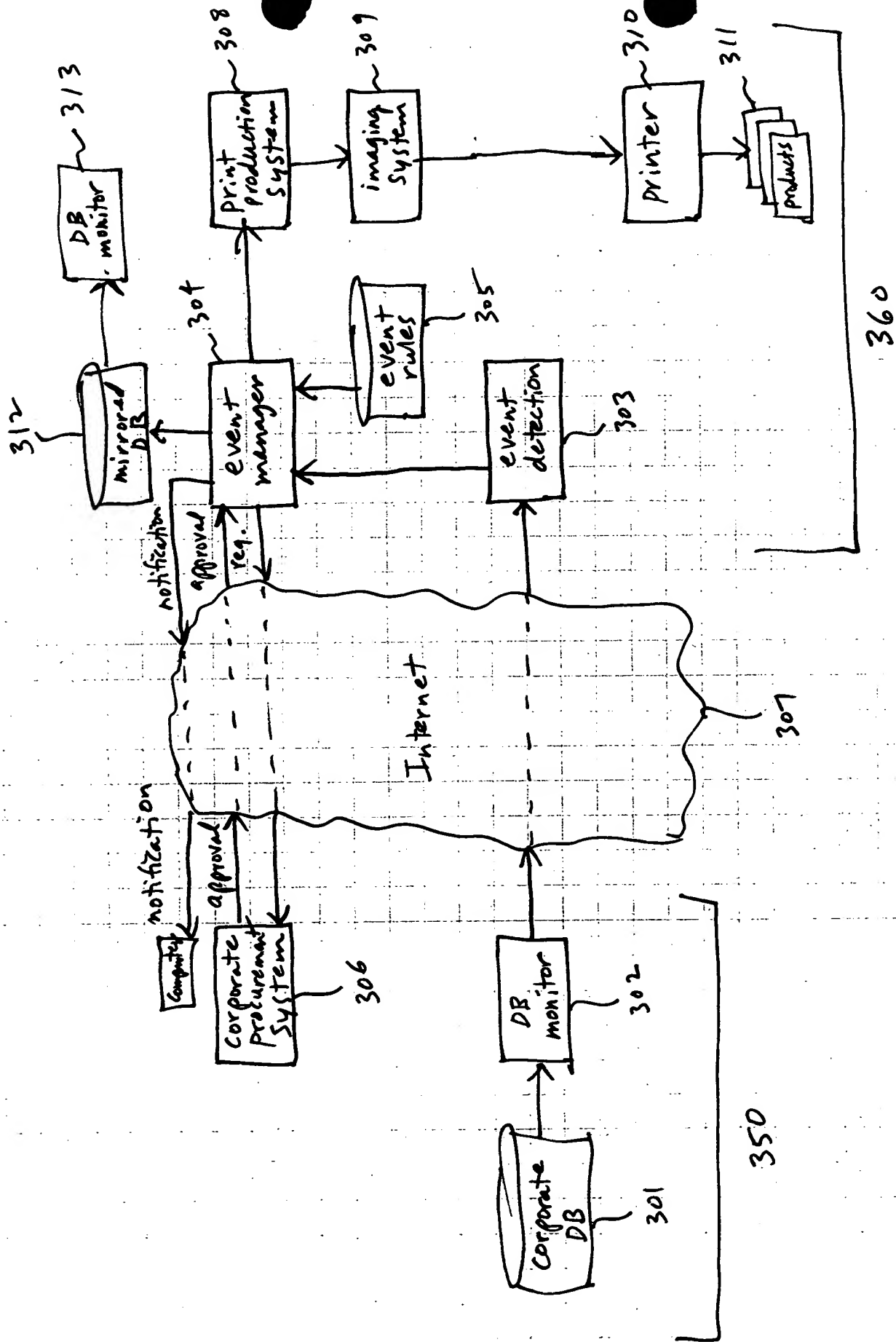


FIG. 1
(prior art)





F/G. 2



F/G-3

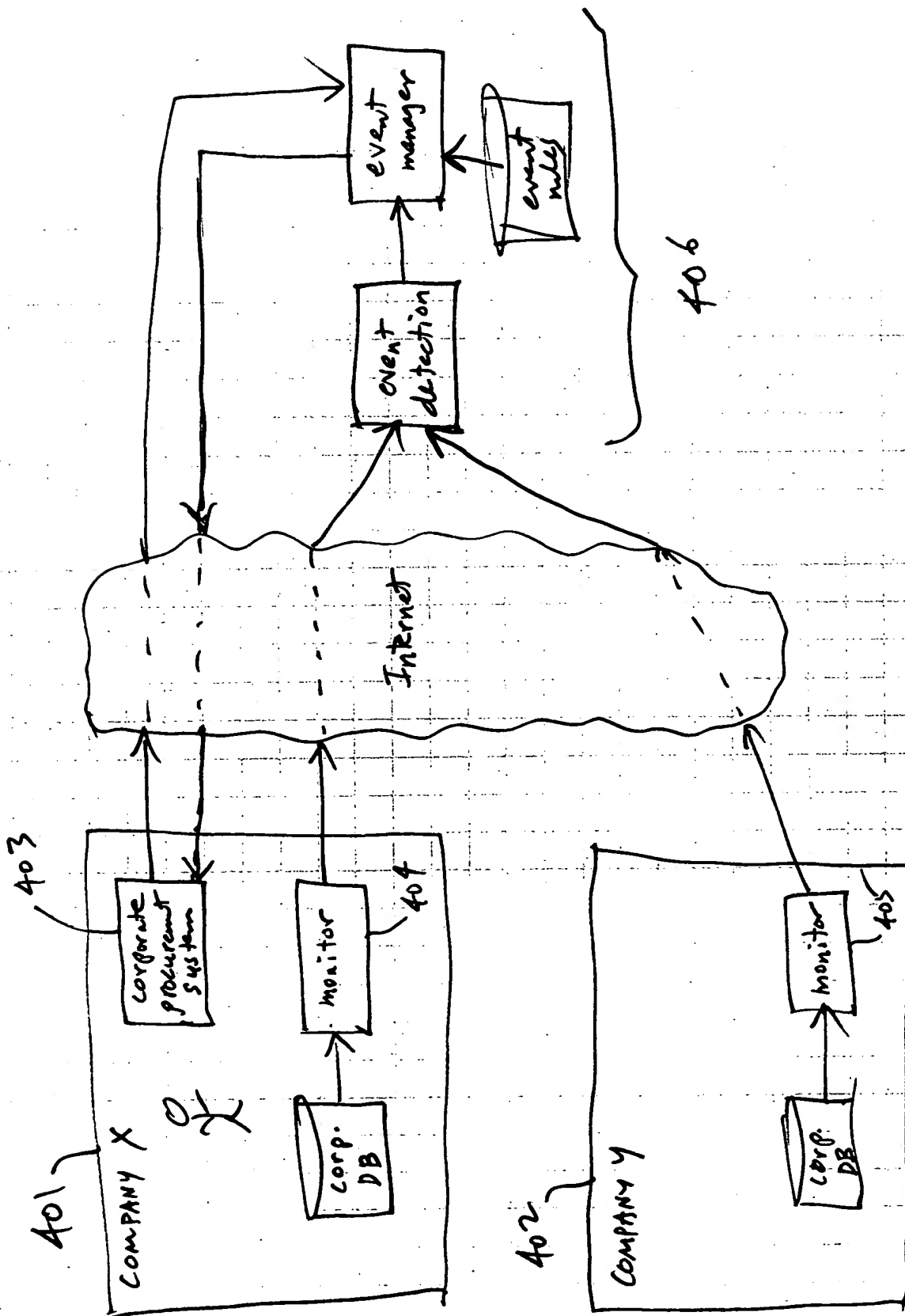


FIG. 4

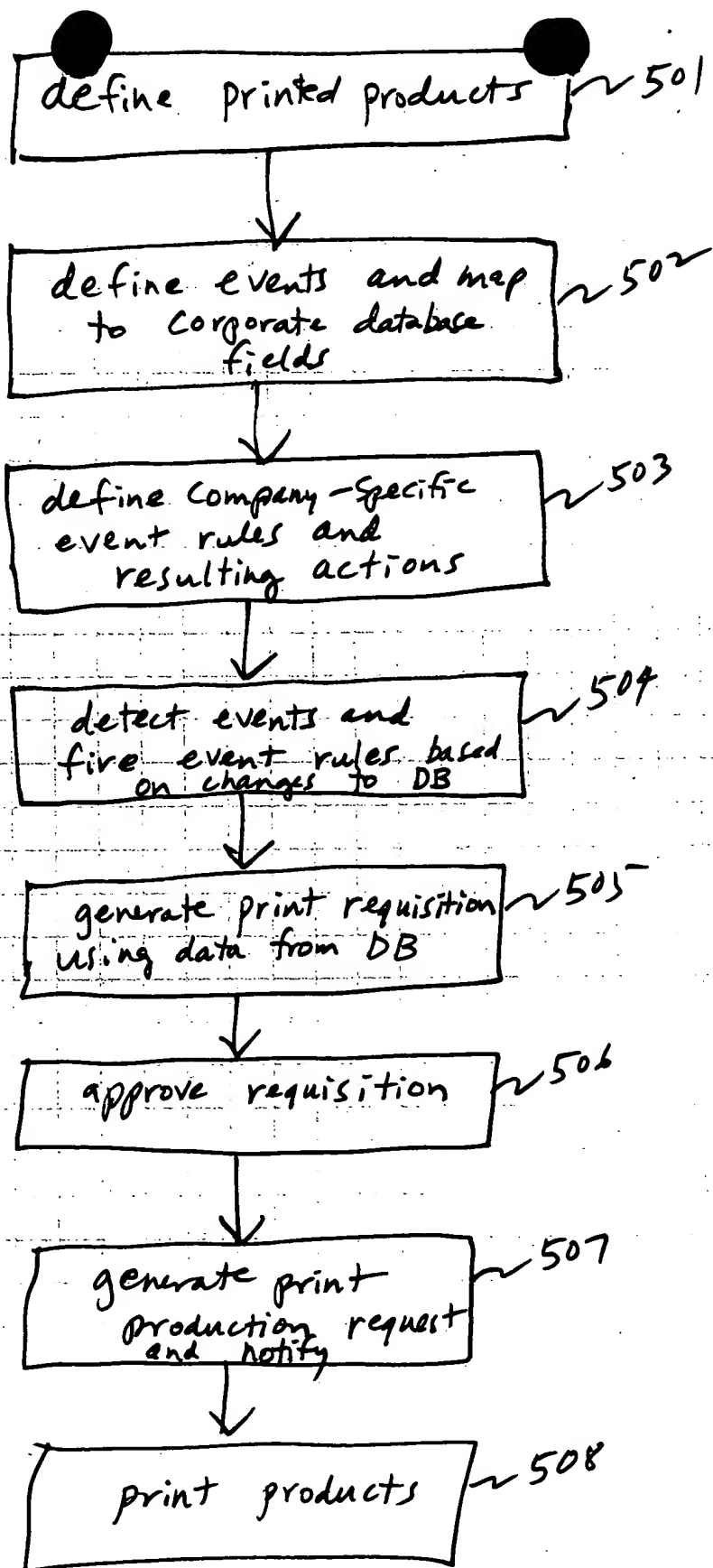


FIG. 5

Company X Schema

employee-name
employee-title
employee-address
employee-phone

→

601

Company Y Schema

ename
etitle
addr.

→

603

602

↓

name
title
addr.
logo

logos

Company X
Company Y

↑

604

Fig. 6

IF (new-employee) THEN GENERATE

(ORDER: business-cards-B-companyX

→ generate print production request with formatting parameters for style #80 of company X

USING: new-employee-info

→ extract new-employee-info from event record; query other info if needed.

COST: less-than: \$20

→ locate print vendor meeting this criteria

DELIVERY:

less-than: 3 days

→ locate print vendor meeting this criteria

SHIP TO:

employee-facility,

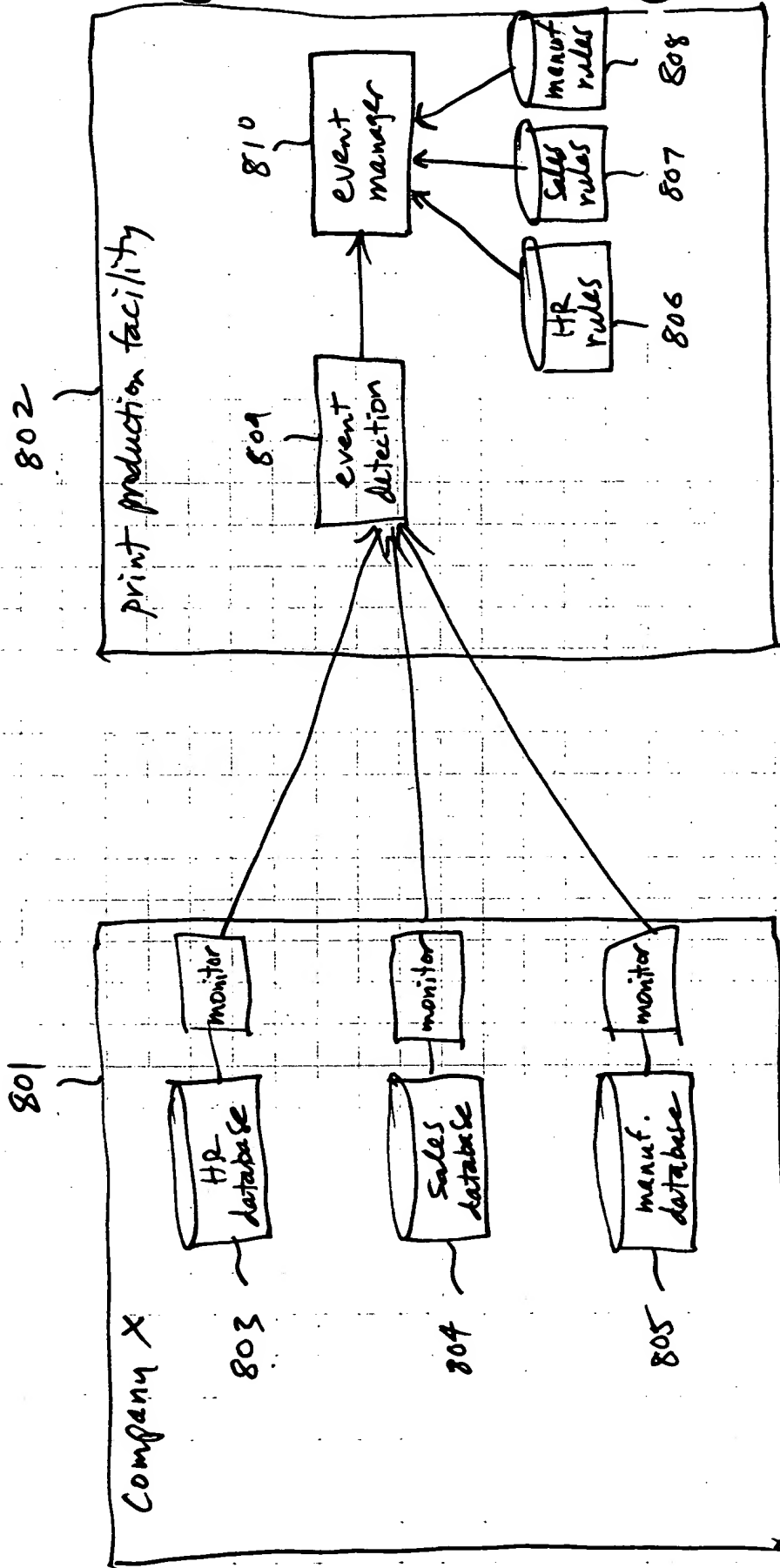
→ generate shipping label; notify shipper of pick-up date

NOTIFY:

new-employee-name
HR-administrator

→ send e-mails to specified persons when order is shipped

F/G. 7



ent Rules - Human Resources

1. Generate Business Card ~ 901

2. When: ~ 902

A. New Employee Added ~ 903

New Employee Loc.
New Employee Title
New Employee Phone
New Employee Fax
New Employee Email

3. Release Job ~ 904

o Automatically Release ~ 905

o Release After

o optimum # in queue

o [] items in queue

o waiting for [] days

} ~ 906

o Always wait for approval for release from

o _____ @ _____

o _____ @ _____

OR AND

} ~ 90

4.

Shipping

o Ship when order Complete

o Hold until _____

o Ship to _____

} ~ 908

Figure 9

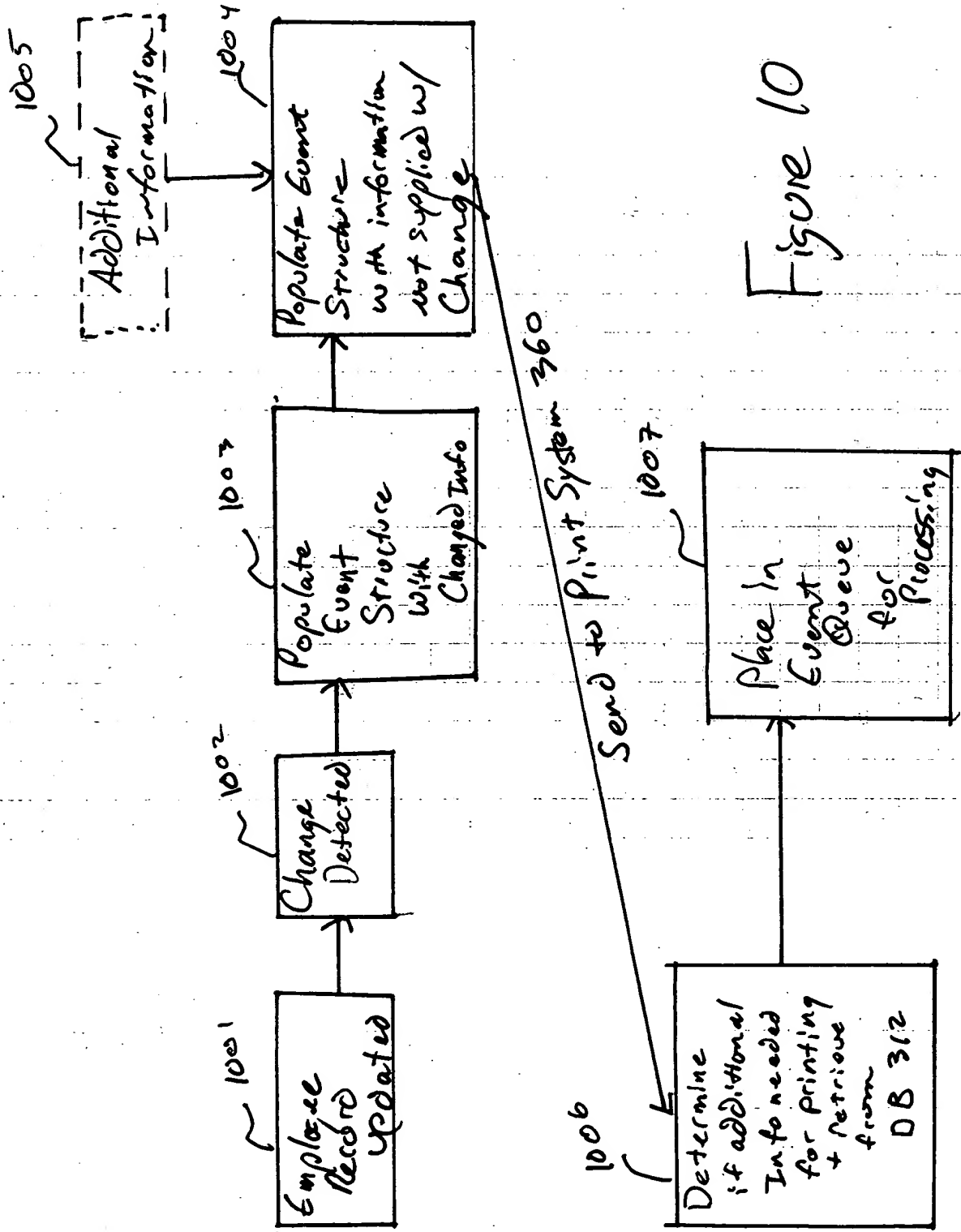
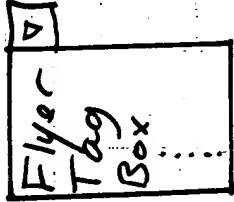


Figure 10

Event Rules - Manufacturing

1. Generate



1101

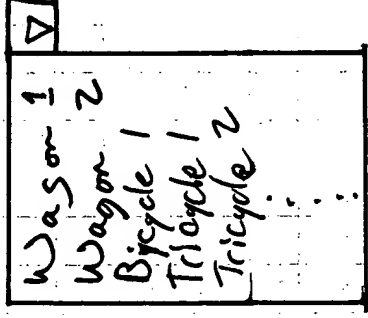
2. When

o Design released by

- o Design house
- o Legal
- o Marketing
- o Other

o New Order Placed

3. Product



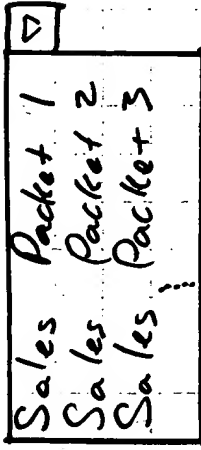
1102

Figure 11

1102

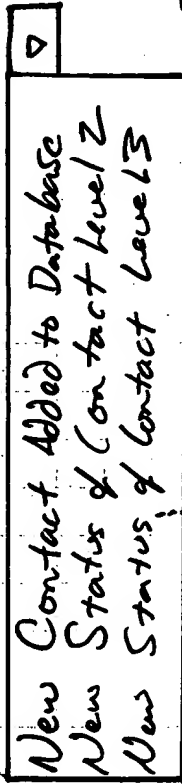
Event Rules - Sales Management System

1. Generate



} ~ 1201

2. When



} ~ 1202

3. Ship to



} ~ 1203

Figure 12

Event Rules - Inventory Control System

1. Generate



~ 1301

2. When

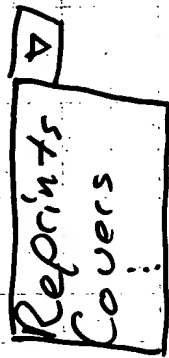
o Inventory Falls Below 1000 Δ ~ 1302

o Every 90 8 Days ~ 1303

Figure 13

Event Rules - Publishing Environment

1. Generate



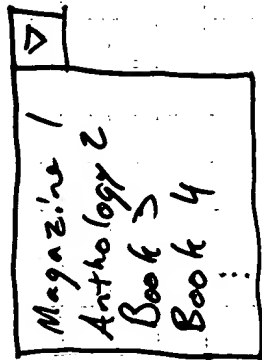
~1401

2. When

0 Orders exceed 1000 copies ~1402

0 Pending time exceeds 4 weeks ~1403

3. Publication



~1404

4. Increase order by 5% ~1405

Figure 14

Production Rules

1. For

Business Card	▽
Sales Brochure	
Letterhead	
Announcement	
Bulk Paper	

1 A. Employee is ~1501

Mgmt	▽
Sales	
Officer	
...	

2. Use media type

01	▽
02	▨
03	
04	
05	
06	
07	
08	▽

~1503

Figure 15

3. Use Template

402	▽
403	▨
404	▽

~1504

1509

{ 8. Route Job to
o printer closest to
o qualifying printer

4. Use Logo Company Image 1 -1505

5. Report Order to _____ - 1506

6. Client Database _____ - 1507

7. Wait for approval for release from _____ - 1508